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US PAT NO: 3,831,174 [IMAGE AVAILABLE] L5: 4 of 4

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L4 928 S ALTIMET?

L5 4 S L3 AND L4

=> d l3 1-52

1. 5,001,751, Mar. 19, 1991, Mode 4 reply decoder; Norman R. Sanford, et al., 380/23; 342/45; 364/424.01; 380/48 [IMAGE AVAILABLE]

2. 4,990,920, Feb. 5, 1991, Electronic countermeasure system; Royden C. Sanders, Jr., 342/14, 15 [IMAGE AVAILABLE]

3. 4,952,939, Aug. 28, 1990, Radar intrusion detection system; Willian R. Seed, 342/27; 340/552 [IMAGE AVAILABLE]

4. 4,910,526, Mar. 20, 1990, Airborne surveillance method and system; Nicholas C. Donnangelo, et al., 342/453, 32, 37, 46 [IMAGE AVAILABLE]

5. 4,860,015, Aug. 22, 1989, Delay line null command generator test set for sarcaim; Eddy Hose, 342/168, 169, 190; 434/2 [IMAGE AVAILABLE]

6. 4,851,848, Jul. 25, 1989, Frequency agile synthetic aperture radar; Donald R. Wehner, 342/25, 179, 201 [IMAGE AVAILABLE]

7. 4,816,834, Mar. 28, 1989, Pulse synchronizing apparatus; Merlin D. Bjorke, 342/120, 195 [IMAGE AVAILABLE]

8. 4,816,833, Mar. 28, 1989, Pulse doppler surveillance post signal processing and scan to scan correlation; Kenneth H. Ferguson, et al., 342/95, 90, 108, 145 [IMAGE AVAILABLE]

9. H 484, Jun. 7, 1988, Polarization isolation and zero time-sidelobe pulse compression through group-complementary coding; Edward M. Holliday, 342/201; 332/103, 119, 129, 144 [IMAGE AVAILABLE]

10. 4,717,916, Jan. 5, 1988, High resolution imaging doppler interferometer; Gene W. Adams, et al., 342/107; 73/602; 342/156, 179, 192, 442; 367/8 [IMAGE AVAILABLE]

11. 4,672,380, Jun. 9, 1987, Gain restoration after doppler filtering; Stephen M. Bryant, et al., 342/92, 195 [IMAGE AVAILABLE]

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P0014

14. 4,513,288, Apr. 23, 1985, Group-complementary code sets for implementing pulse-compression processing with optimum aperiodic autocorrelation and optimum cross-correlation properties; Glenn D. Weathers, et al., **342/201**, **189** [IMAGE AVAILABLE]

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16. 4,298,874, Nov. 3, 1981, Method and apparatus for tracking objects; Jack Kuipers, **342/463**, **586**, **458** [IMAGE AVAILABLE]

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20. 4,184,154, Jan. 15, 1980, Range and angle determining Doppler radar; Damian F. Albanese, et al., **342/107**; 89/41.07; **342/67**, **110**, **111**, **128** [IMAGE AVAILABLE]

21. 4,176,351, Nov. 27, 1979, Method of operating a continuous wave radar; Alphonse J. DeVita, et al., **342/111**, **115**, **128**, **145**, **192** [IMAGE AVAILABLE]

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23. 4,104,629, Aug. 1, 1978, Marine radar interrogator-transponder target detection, identification, and range measurement system; Eric J. Isbister, et al., **342/43**, **46** [IMAGE AVAILABLE]

24. 4,069,482, Jan. 17, 1978, Target range sensor; Clarence B. Parker, et al., **342/162**, **119** [IMAGE AVAILABLE]

25. 4,062,012, Dec. 6, 1977, Digital radar signal processor; Richard P. Colbert, et al., **342/90**, **93**, **95** [IMAGE AVAILABLE]

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27. 4,034,371, Jul. 5, 1977, Apparatus and methods for differentiating between synchronous and asynchronous response signals in secondary radar devices; Bruno Maier, **342/43** [IMAGE AVAILABLE]

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31. 3,990,076, Nov. 2, 1976, **Pseudo** pulse doppler radar; Herbert H. Naidich, **342/91**, **92**, **94**, **149**, **160** [IMAGE AVAILABLE]

32. 3,942,177, Mar. 2, 1976, Interferometer radar elevation angle measurement apparatus; Paul M. Danzer, et al., **342/156**, **102**, **222** [IMAGE AVAILABLE]

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34. 3,858,208, Dec. 31, 1974, AUTOMATIC PRF SELECTION TO OPTIMIZE RANGE AND DOPPLER VISIBILITY IN RADAR TRACKING; Donald P. Parke, et al., **342/88**, **162**, **195** [IMAGE AVAILABLE]

35. 3,838,424, Sep. 24, 1974, MICROWAVE INTERFERENCE PATTERN SENSOR; Lester I. Goldfischer, **342/105**, **113**, **192** [IMAGE AVAILABLE]

36. 3,833,904, Sep. 3, 1974, AIRBORNE SWITCHED ARRAY RADAR SYSTEM; Richard A. Gebhardt, et al., **342/83**, **88**, **157**, **160**, **188**, **192**, **373** [IMAGE AVAILABLE]

37. 3,831,174, Aug. 20, 1974, AUTOMATIC TARGET ACQUISITION IN MTI RADAR SYSTEM; Donald L. King, et al., **342/90**, **96**, **97**, **102** [IMAGE AVAILABLE]

38. 3,803,605, Apr. 9, 1974, TRACK GATE MOVEMENT LIMITER; Bernard Case, et al., **342/95**, **30** [IMAGE AVAILABLE]

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44. 3,755,811, Aug. 28, 1973, DISCRIMINATING SIGNALING SYSTEM; Jack Breckman, **342/30**, **57**, **455** [IMAGE AVAILABLE]

45. 3,729,737, Apr. 24, 1973, RANGE TRACKING SYSTEM FOR USE IN AN INDEPENDENT AIRCRAFT LANDING MONITOR; Edward F. Asam, **342/33**, **5**, **95** [IMAGE AVAILABLE]

46. 3,725,923, Apr. 3, 1973, COHERENT DIGITAL PULSE DOPPLER RADAR SYSTEM WITH IMPROVED SIGNAL HANDLING CAPACITY; Henri J. Bosc, et al., **342/107**, **110**, **115**, **162**, **194**, **196** [IMAGE AVAILABLE]

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364/517 [IMAGE AVAILABLE]

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50. 3,680,100, Jul. 25, 1972, RANDOMLY PHASE CODED ANTENNA TECHNIQUE FOR SEARCH RADAR; Hermann H. Woerrlein, 342/13, 145, 146, 373; 364/819 [IMAGE AVAILABLE]

51. 3,624,650, Nov. 30, 1971, METHOD AND APPARATUS FOR MAPPING PLANETS; T. O. Administrator of the National Aeronautics and Space Administration with respect to an invention of Paine, et al., 342/145, 21, 125, 191, 194, 352 [IMAGE AVAILABLE]

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